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APPLICATION NO.	FILING	DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/138,091	08/21	/1998	CAMELLIA W. ADAMS	9491-013-27	3668
24510	7590	03/05/2002			
		DNICK & WO	EXAMINER		
	TEENTH STR	•	SPECTOR, L	ORRAINE	
WASHINGTON, DC 20036-2412		136-2412		ART UNIT	PAPER NUMBER
				1647	05
				DATE MAILED: 03/05/2002	27

Please find below and/or attached an Office communication concerning this application or proceeding.



## UNITED STATES LUCARTMENT OF COMMERCE Patent and Trademark Office

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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO	
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	COMMISSIONE	ER OF PATENTS AND TRADEM	ARKS
		ADVISORY ACT	ION
De TH	HE PERIOD FOR RESPONSE:		
a) [	is extended to run	or continues to run	from the date of the final rejection
b) 🗌	•	•	mailing date of this Advisory Action, whichever is later. In no than six months from the date of the final rejection.
	The date on which the response, to purposes of determining the period 1.17 will be calculated from the date.	the petition, and the fee have been ad of extension and the correspond ate of the originally set shortened s	CFR 1.136(a), the proposed response and the appropriate fee in filed is the date of the response and also the date for the ling amount of the fee. Any extension fee pursuant to 37 CFR statutory period for response or as set forth in b) above.
X A	ppellant's Brief is due in accordance	with 37 CFR 1.192(a).	
X AI to	ppellant's Brief is due in accordance pplicant's response to the final reject place the application in condition for	tion, filed 2/25/02 has or allowance:	been considered with the following effect, but it is not deemed
1.	The proposed amendments to the	claim and /or specification will not	be entered and the final rejection stands because:
	<ul> <li>a.    There is no convincing show presented.</li> </ul>	ving under 37 CFR 1.116(b) why th	ne proposed amendment is necessary and was not earlier
	b. They raise new issues that v	would require further consideration	and/or search. (See Note).
	c. They raise the issue of new	matter. (See Note).	
	d. They are not deemed to pla appeal.	ace the application in better form to	or appeal by materially reducing or simplifying the issues for
	e. They present additional clai	ims without cancelling a correspon	ding number of finally rejected claims.
	NOTE:		
	NOTE.		
2.	Newly proposed or amended clair the non-allowable claims.	ms would be a	allowed if submitted in a separately filed amendment cancelling
2.	the non-allowable claims.	•	allowed if submitted in a separately filed amendment cancelling ered  will not be entered and the status of the claims will
2. 3.	the non-allowable claims.  Lipen the filing an appear, the propose as follows:	posed amendment X will be ente	ered  will not be entered and the status of the claims will
2.   3.	the non-allowable claims.  Lines the filing as appear, the propose as follows:  Claims allowed: 1000 a  Claims objected to: 46-48	posed amendment X will be ente	ered  will not be entered and the status of the claims will
2. 3. 3.	the non-allowable claims.  Lipes the filing as appear, the propose as follows:  Claims allowed: 46-48  Claims rejected: 46-48	posed amendment X will be ente	ered  will not be entered and the status of the claims will
2. 3. 3.	the non-allowable claims.  Lines the filing as appear, the propose as follows:  Claims allowed:  Claims objected to:  Claims rejected:  However;	posed amendment will be ente	ered  will not be entered and the status of the claims will
2. 3.	the non-allowable claims.  Lines the filing as appear, the propose as follows:  Claims allowed:  Claims objected to:  Claims rejected:  However;	posed amendment will be ente	ered  will not be entered and the status of the claims will
2.  3.  4.	the non-allowable claims.  Lipes the filing as appear, the propose as follows:  Claims allowed:	posed amendment will be entered by will be entered	ered  will not be entered and the status of the claims will
2.	the non-allowable claims.  Linea the filing as appears, the propose as follows:  Claims allowed:	posed amendment will be entered by will be entered by the second amendment will be ent	ered  will not be entered and the status of the claims will ered but does not overcome the rejection because
3. \square 3. \square 5. \square 3	the non-allowable claims.  Lipea the filing as appears the propose as follows:  Claims allowed: 46-48  Claims objected to: 46-48  Claims rejected: 46-48  However;  Applicant's response has over  The affidavit, exhibit or request for	posed amendment will be entered by the second	ered will not be entered and the status of the claims will  ered but does not overcome the rejection because  not shown good and sufficent reasons why it was not earlier

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## Attachment to Advisory Action, Paper Number 27:

Applicants urge that, the elected species having been found allowable over the prior art, that the Examiner is required to search and examine all additional species of the Markush group, citing MPEP 803.02 for support. This argument has been fully considered but is not deemed persuasive because the claim is not a proper Markush grouping, as it lacks unity of invention. As set forth in MPEP 803.02, unity of invention exists where compounds within a Markush group (1) share a common utility, and (2) share a substantial structural feature disclosed as being essential to that utility. In this case, there is no substantial structural feature disclosed as being essential to the utility of encoding an agonist antibody, variant or fragment thereof which binds to human c-mpl. Thus, there is no unity of invention here. Further, the search and examination of all species would constitute an undue burden due to the number of sequences which must be searched.

With respect to the burden on the Examiner under the election of species requirement that was made, it is noted that there remains no generic claim. There is no provision for examination of additional species where there is no generic claim found allowable. The Examiner reminds applicants that generic claims were found not to be allowable in paper number 17, mailed 11/27/00. Accordingly, the Examiner's position remains that the elected species is allowable over the prior art, and, there being no allowable generic claim, there is no requirement for examination of additional species.

## Advisory Information:

Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Lorraine M. Spector, whose telephone number is (703) 308-1793. Dr. Spector can normally be reached Monday through Friday, 9:00 A.M. to 5:30 P.M.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Gary Kunz, can be reached at (703)308-4623.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist at telephone number (703) 308-0196.

Lorraine Spector, Ph.D.

**Primary Examiner** 

LMS 09/138091.adv

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